

Lake Okeechobee Service Area - Information on Water Restrictions Caused by Lake Okeechobee Supply-Side Management in the SFWMM Incremental Runs

	1995 Base Revised	2005 Incremental Run	2010 Incremental Run	2015 Incremental Run	2020 LEC- 1 Revised
Water Years with Water Shortages in One or More Months	9	11	9	6	4
Total Months of Water Shortages	37	47	36	21	12
Total SSM Cutback Volume (acre-feet) for 31 year period	1,878,000	2,571,000	1,496,000	860,000	432,000
SSM Cutback Volumes for the three worst drought years	1982 – 461,000 1974 – 417,000 1981 – 339,000	1981 – 472,000 1974 – 463,000 1982 – 462,000	1974 – 390,000 1981 – 379,000 1982 – 201,000	1981 – 305,000 1974 – 233,000 1976 – 145,000	1981 – 294,000 1982 – 95,000 1990 – 31,000
SSM Cutback Volumes for the fourth and fifth worst drought years	1973 – 228,000 1990 – 197,000	1973 – 351,000 1990 – 320,000	1976 – 148,000 1973 – 129,000	1982 – 102,000 1990 – 56,000	1978 – 5,000

Lower East Coast Service Areas - Years with Water Restrictions Caused by Lake Okeechobee Supply-Side Management in the SFWMM Incremental Runs

Service Area	95 Base RR	2005 Incremental Run	2010 Incremental Run	2015 Incremental Run	2020 LEC-1 Revised
	(years in the 30 water years simulated)				
Lower East Coast Service Areas	5	5	3	2	2

Lower East Coast Service Areas - Years with Water Restrictions Caused by Local Triggers in the SFWMM Incremental Runs

Service Area	95 Base Revised Revised	2005 Incremental Run	2010 Incremental Run	2015 Incremental Run	2020 LEC-1 Revised
	(years in the 30 water years simulated)				
Northern Palm Beach County	5	1	0	0	0
Service Area 1	7	0	0	0	0
Service Area 2	21	13	8	11	12
Service Area 3	4	5	3	3	2

Lower East Coast Service Areas - Total Years with Water Restrictions in the
SFWMM Incremental Runs

Service Area	95 Base Revised Revised	2005 Incremental Run	2010 Incremental Run	2015 Incremental Run	2020 LEC-1 Revised
	(years in the 30 water years simulated)				
Northern Palm Beach County	10	6	3	2	2
Service Area 1	12	5	3	2	2
Service Area 2	23	16	11	12	13
Service Area 3	8	10	6	5	4

Lower East Coast Service Areas –Water Restriction Triggers in the SFWMM Incremental Runs

Trigger Well	95 Base - RR	2005 Incremental Run	2010 Incremental Run	2015 Incremental Run	2020 LEC-1 Revised
	(number of time triggered during the 31 year simulation – Phase 2 in parentheses, all others are Phase 1)				
Tequesta	5				
Jupiter	4	1			
Gardens		1			
Lake Worth	11				
Pompano	1				
N. Lauderdale	3	5	2	2	3
Lauderdale	4	1			
FTL Airport	27 + (1)	25 + (1)	1	1	1
Hollywood	53 + (3)	21	12	15	17
N. Miami Beach	1				
Miami		2			
Cutler Ridge	1	4			
Homestead	5	7	3	3	
Florida City	3	2			
Taylor	3	5	5	5	5